U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	TTY. DOCKET NO.		
	15275/8611 (Dobbins 2-1)		SERIAL NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT		08/833,620
(use several sheets if necessary)	Dobbins et al.		
(PTO-1449)	FILING DATE		GROUP ART UNIT
	April 7, 1997		1731

Sheet 1 of 1

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO-PRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS-LATION IF APPRO-PRIATE
	1	JP 1124805 (abstract)	11/18/97	Japan	No copy of Patent		
	2	JP 59-023403A (abstract)	02/06/84	Japan			
	3	GB 1,415,141	11/26/75	United Kingdom			
	4	DE 3,046,010 (abstract)	10/29/81	Germany	No copy of Patent		
	5	JP 89-138145 (abstract)	05/31/89	Japan			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
Hoffmann	1-8-1

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

R457602.1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.		
	15275/8610 (Dobbins 2-1)	PATENT NO.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	APPLICANT	5,043,002	
	Dobbins et al.		
(use several sheets if necessary)	GRANT DATE		
(PTO-1449)	August 27, 1991	GROUP ART UNIT	
		1731	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO-PRIATE

No Statement of Relevancy

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS-LATION IF APPRO-PRIATE
	1	JP 1183421 A	07/21/89	Japan			
	2	JP 59-023403 A	02/06/84	Japan			
	3	JP 58-151318 A	09/08/83	Japan			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
Hoffmann	3-3-99

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